

Figure S8 – Species Conservation of 5-HT_{2A} Protein

Unconserved Conserved

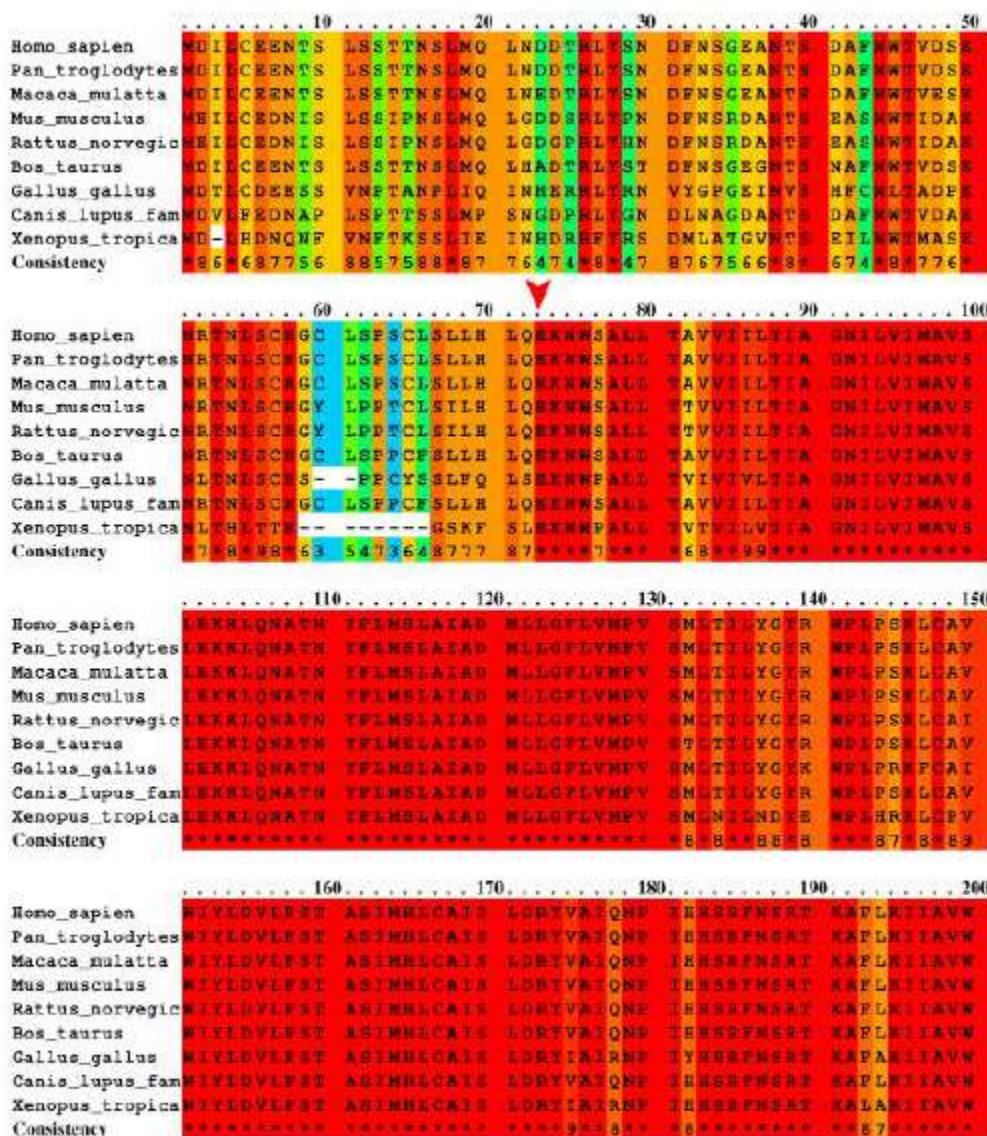


Figure S7. Amino acid conservation of the 5-HT_{2A} protein across multiple species, scored using the PRALINE server (Simossis & Heringa, 2005) on protein sequences downloaded from the NCBI protein database. Amino acid 73 (red arrowhead), marks a noticeable increase in conservation and is the site encoding the beginning of E2^r.